

L Number	Hits	Search Text	DB	Time stamp
1	753	((motor adj driven) adj cam\$1)	USPAT; US-PGPUB	2004/04/21 07:34
2	269	((motor adj driven) adj lead) adj screw\$1)	USPAT; US-PGPUB	2004/04/21 07:35
3	0	((motor adj driven) adj cam\$1)) same (((motor adj driven) adj lead) adj screw\$1))	USPAT; US-PGPUB	2004/04/21 07:35
4	14	((motor adj driven) adj cam\$1)) same (x or y or z)	USPAT; US-PGPUB	2004/04/21 07:42
5	43	((motor adj driven) adj lead) adj screw\$1)) same (x or y or z)	USPAT; US-PGPUB	2004/04/21 07:42
6	1	((motor adj driven) adj lead) adj screw\$1)) same (x or y or z)) and (422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 07:43
7	5	((motor adj driven) adj cam\$1)) and 422/63-67.ccls.	USPAT; US-PGPUB	2004/04/21 07:45
8	15	((motor adj driven) adj cam\$1)) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 07:45
9	10	((motor adj driven) adj cam\$1)) and 422/\$.ccls.) not (((motor adj driven) adj cam\$1)) and 422/63-67.ccls.)	USPAT; US-PGPUB	2004/04/21 07:47
10	5	((motor adj driven) adj cam\$1)) and 436/\$.ccls.	USPAT; US-PGPUB	2004/04/21 07:48
11	4	((motor adj driven) adj cam\$1)) and 435/\$.ccls.	USPAT; US-PGPUB	2004/04/21 07:49
12	7	((motor adj driven) adj lead) adj screw\$1)) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 07:55
13	2	((motor adj driven) adj lead) adj screw\$1)) and 436/\$.ccls.	USPAT; US-PGPUB	2004/04/21 07:55
14	0	((motor adj driven) adj lead) adj screw\$1)) and 436/\$.ccls.) not (((motor adj driven) adj lead) adj screw\$1)) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 07:55
15	1	((motor adj driven) adj lead) adj screw\$1)) and 435/\$.ccls.	USPAT; US-PGPUB	2004/04/21 07:59
16	8722	cam\$1 same x	USPAT; US-PGPUB	2004/04/21 07:59
17	3439	(cam\$1 same x) same y	USPAT; US-PGPUB	2004/04/21 07:59
18	857	((cam\$1 same x) same y) same z	USPAT; US-PGPUB	2004/04/21 07:59
19	147	((cam\$1 same x) same y) same z) same motor\$1	USPAT; US-PGPUB	2004/04/21 08:00
20	5	((cam\$1 same x) same y) same z) same motor\$1) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:03
21	4	((cam\$1 same x) same y) same z) same motor\$1) and 436/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:03
22	1	((cam\$1 same x) same y) same z) same motor\$1) and 436/\$.ccls.) not (((cam\$1 same x) same y) same z) same motor\$1) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 08:03
23	2	((cam\$1 same x) same y) same z) same motor\$1) and 435/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:03
24	1	((cam\$1 same x) same y) same (microtiter or microwell)	USPAT; US-PGPUB	2004/04/21 08:04
25	0	((cam\$1 same x) same y) same z) same motor\$1) same (microtiter or microwell)	USPAT; US-PGPUB	2004/04/21 08:05
26	0	((cam\$1 same x) same y) same z) same motor\$1) same (array\$1)	USPAT; US-PGPUB	2004/04/21 08:05
27	22	((cam\$1 same x) same y) same z) same motor\$1) same (well\$1 or tube\$1)	USPAT; US-PGPUB	2004/04/21 08:06
28	47214	cam\$1 same motor\$1	USPAT; US-PGPUB	2004/04/21 08:06
29	4	(cam\$1 same motor\$1) same (microtiter or microwell)	USPAT; US-PGPUB	2004/04/21 08:07
30	14528	(cam\$1 same motor\$1) same (plate\$1 or rack\$1)	USPAT; US-PGPUB	2004/04/21 08:08
31	9441	((cam\$1 same motor\$1) same (plate\$1 or rack\$1)) same mov\$5	USPAT; US-PGPUB	2004/04/21 08:08

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32	141	((cam\$1 same motor\$1) same (plate\$1 or rack\$1)) same mov\$5) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:08
33	4625	((cam\$1 same motor\$1) same (plate\$1 or rack\$1)) same mov\$5) same direction\$2	USPAT; US-PGPUB	2004/04/21 08:09
34	47	((cam\$1 same motor\$1) same (plate\$1 or rack\$1)) same mov\$5) same direction\$2) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:09
35	336	((cam\$1 same motor\$1) same (plate\$1 or rack\$1)) same mov\$5) same direction\$2) same (x or y or z)	USPAT; US-PGPUB	2004/04/21 08:09
36	1	((cam\$1 same motor\$1) same (plate\$1 or rack\$1)) same mov\$5) same direction\$2) same (x or y or z)) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:10
37	1	((cam\$1 same motor\$1) same (plate\$1 or rack\$1)) same mov\$5) same direction\$2) same (x or y or z)) and 436/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:10
38	0	((cam\$1 same motor\$1) same (plate\$1 or rack\$1)) same mov\$5) same direction\$2) same (x or y or z)) and 435/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:11
39	2012	(cam\$1 same motor\$1) same (x or y or z)	USPAT; US-PGPUB	2004/04/21 08:11
40	16	((cam\$1 same motor\$1) same (x or y or z)) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:22
41	1	4692308.pn.	USPAT; US-PGPUB	2004/04/21 08:22
42	1	4692308.pn. and cam\$1	USPAT; US-PGPUB	2004/04/21 08:23
43	10	((cam\$1 same motor\$1) same (x or y or z)) and 436/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:24
44	1	((cam\$1 same motor\$1) same (x or y or z)) and 436/\$.ccls.) not ((cam\$1 same motor\$1) same (x or y or z)) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 08:24
45	24	((cam\$1 same motor\$1) same (x or y or z)) and 435/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:24
46	24	((cam\$1 same motor\$1) same (x or y or z)) and 435/\$.ccls.) not ((cam\$1 same motor\$1) same (x or y or z)) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 08:27
47	69856	cam\$1 same (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)	USPAT; US-PGPUB	2004/04/21 08:29
48	14528	(cam\$1 same (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)) same motor\$1	USPAT; US-PGPUB	2004/04/21 08:28
49	9441	((cam\$1 same (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)) same motor\$1) same mov\$5	USPAT; US-PGPUB	2004/04/21 08:28
50	4625	((cam\$1 same (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)) same motor\$1) same mov\$5) same direction\$2	USPAT; US-PGPUB	2004/04/21 08:29
51	42488	cam\$1 near10 (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)	USPAT; US-PGPUB	2004/04/21 08:29
52	3296	(cam\$1 near10 (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)) near10 motor\$1	USPAT; US-PGPUB	2004/04/21 08:29
53	1046	((cam\$1 near10 (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)) near10 motor\$1) near10 mov\$5	USPAT; US-PGPUB	2004/04/21 08:30
54	266	((cam\$1 near10 (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)) near10 motor\$1) near10 mov\$5) near10 direction\$2	USPAT; US-PGPUB	2004/04/21 08:30
55	10	((cam\$1 near10 (microtiter\$1 or microwell\$1 or plate\$1 or rack\$1)) near10 motor\$1) near10 mov\$5) near10 direction\$2) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 08:38
56	1	20030113232.pn.	USPAT; US-PGPUB	2004/04/21 08:38
57	1	20030113232.pn. and cam\$1	USPAT; US-PGPUB	2004/04/21 08:39
58	1	4711851.pn.	USPAT; US-PGPUB	2004/04/21 08:39

59	1	4711851.pn. and cam\$1	USPAT; US-PGPUB	2004/04/21 08:53
60	276296	probe\$1 or pipette\$1 or capillary	USPAT; US-PGPUB	2004/04/21 08:53
61	9250	(probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)	USPAT; US-PGPUB	2004/04/21 08:54
62	448	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (microtiter or microwell)	USPAT; US-PGPUB	2004/04/21 08:54
63	2	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (microtiter or microwell) same vibrat\$3	USPAT; US-PGPUB	2004/04/21 08:55
64	13	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (microtiter or microwell) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 09:01
65	20	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (microtiter or microwell) and 436/\$.ccls.	USPAT; US-PGPUB	2004/04/21 09:01
66	12	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (microtiter or microwell) and 436/\$.ccls.) not (((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (microtiter or microwell) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 09:04
67	359	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (microtiter or microwell) and 435/\$.ccls.	USPAT; US-PGPUB	2004/04/21 09:04
68	32	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) near5 vibrat\$3	USPAT; US-PGPUB	2004/04/21 09:05
69	9	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) near5 vibrat\$3) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 09:12
70	9	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) near5 coaxial\$2	USPAT; US-PGPUB	2004/04/21 09:14
71	38	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same coaxial\$2	USPAT; US-PGPUB	2004/04/21 09:14
72	29	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same coaxial\$2) not (((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) near5 coaxial\$2)	USPAT; US-PGPUB	2004/04/21 09:14
73	4	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same coaxial\$2) not (((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) near5 coaxial\$2) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 09:17
74	1408	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (up)	USPAT; US-PGPUB	2004/04/21 09:17
75	735	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (up)) same down	USPAT; US-PGPUB	2004/04/21 09:17
76	32	((probe\$1 or pipette\$1 or capillary) near5 (stir\$4 or mix\$3)) same (up)) same down) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 09:27
77	33281	microwell or microtiter	USPAT; US-PGPUB	2004/04/21 09:27
78	1	(microwell or microtiter) same (cleaning adj well\$1)	USPAT; US-PGPUB	2004/04/21 09:40
79	14596	(microwell or microtiter) same (clean\$3 or wash\$3)	USPAT; US-PGPUB	2004/04/21 09:29
80	11717	((microwell or microtiter) same (clean\$3 or wash\$3)) same well\$1	USPAT; US-PGPUB	2004/04/21 09:29
81	1096	((microwell or microtiter) same (clean\$3 or wash\$3)) same well\$1) same (probe\$1 or pipette\$1 or capillary)	USPAT; US-PGPUB	2004/04/21 09:29
82	67	((microwell or microtiter) same (clean\$3 or wash\$3)) same well\$1) same (probe\$1 or pipette\$1 or capillary) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 09:38
83	385	(microwell or microtiter) same (washing adj well\$1)	USPAT; US-PGPUB	2004/04/21 09:38

84	27	((microwell or microtiter) same (washing adj well\$1)) same (pipette\$1 or probe\$1 or capillary)	USPAT; US-PGPUB	2004/04/21 09:38
85	2	((microwell or microtiter) same (washing adj well\$1)) same (pipette\$1 or probe\$1 or capillary) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 09:39
86	25	((microwell or microtiter) same (washing adj well\$1)) same (pipette\$1 or probe\$1 or capillary) not (((microwell or microtiter) same (washing adj well\$1)) same (pipette\$1 or probe\$1 or capillary)) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 09:39
87	276296	pipette\$1 or probe\$1 or capillary	USPAT; US-PGPUB	2004/04/21 09:40
88	48433	(pipette\$1 or probe\$1 or capillary) same (wash\$3 or clean\$3)	USPAT; US-PGPUB	2004/04/21 09:41
89	13392	(pipette\$1 or probe\$1 or capillary) near5 (wash\$3 or clean\$3)	USPAT; US-PGPUB	2004/04/21 09:41
90	70	((pipette\$1 or probe\$1 or capillary) near5 (wash\$3 or clean\$3)) near5 dip\$4	USPAT; US-PGPUB	2004/04/21 09:41
91	5	((pipette\$1 or probe\$1 or capillary) near5 (wash\$3 or clean\$3)) near5 dip\$4 near5 well\$1	USPAT; US-PGPUB	2004/04/21 09:42
92	1	4554839.pn.	USPAT; US-PGPUB	2004/04/21 09:42
93	1	4554839.pn. and (clean\$3 or wash\$3)	USPAT; US-PGPUB	2004/04/21 09:50
94	4050	(pipette\$1 or probe\$1 or capillary) near10 coaxial\$2	USPAT; US-PGPUB	2004/04/21 09:51
95	20	((pipette\$1 or probe\$1 or capillary) near10 coaxial\$2) near10 (mix\$3 or stir\$4)	USPAT; US-PGPUB	2004/04/21 09:54
96	7719	(pipette\$1 or probe\$1 or capillary) near10 surround\$3	USPAT; US-PGPUB	2004/04/21 09:54
97	34	((pipette\$1 or probe\$1 or capillary) near10 surround\$3) near10 (mix\$3 or stir\$4)	USPAT; US-PGPUB	2004/04/21 09:59
98	4417	(pipette\$1 or probe\$1 or capillary) same (microtiter or microwell)	USPAT; US-PGPUB	2004/04/21 09:59
99	915	((pipette\$1 or probe\$1 or capillary) same (microtiter or microwell)) same (stir\$4 or mix\$3)	USPAT; US-PGPUB	2004/04/21 10:00
100	2	((pipette\$1 or probe\$1 or capillary) same (microtiter or microwell)) same (stir\$4 or mix\$3)) same (surround\$3 or coaxial\$2)	USPAT; US-PGPUB	2004/04/21 10:00
101	46	((pipette\$1 or probe\$1 or capillary) same (microtiter or microwell)) same (stir\$4 or mix\$3)) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 10:02
102	12433	(pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)	USPAT; US-PGPUB	2004/04/21 10:03
103	53	((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)	USPAT; US-PGPUB	2004/04/21 10:03
104	6	((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 10:05
105	2	((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 436/\$.ccls.	USPAT; US-PGPUB	2004/04/21 10:05
106	2	((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 436/\$.ccls.) not 11-4	USPAT; US-PGPUB	2004/04/21 10:05

107	0	((((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 436/\$.ccls.) not (((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 10:05
108	2	((((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 435/\$.ccls.	USPAT; US-PGPUB	2004/04/21 10:05
109	1	((((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 435/\$.ccls.) not (((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 10:06
110	47	((((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) not (((pipette\$1 or probe\$1 or capillary) near10 (mix\$3 or stir\$4)) near10 (surround\$3 or coaxial\$2)) and 422/\$.ccls.)	USPAT; US-PGPUB	2004/04/21 10:07
111	1	6422248.pn.	USPAT; US-PGPUB	2004/04/21 10:07
112	1	6063579.pn.	USPAT; US-PGPUB	2004/04/21 10:10
113	1	5104621.pn.	USPAT; US-PGPUB	2004/04/21 10:10
114	1	5104621.pn. and stir\$4	USPAT; US-PGPUB	2004/04/21 10:11
115	44	(pipette\$1 or probe\$1 or capillary) NEAR10 (stirring adj rod\$1)	USPAT; US-PGPUB	2004/04/21 10:11
116	18	((pipette\$1 or probe\$1 or capillary) NEAR10 (stirring adj rod\$1)) and 422/\$.ccls.	USPAT; US-PGPUB	2004/04/21 10:12